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BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

UTILITY PATENT APPLICATION TRANSMITTAL FILED UNDER 37 C.F.R. \$1.53(b)

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Limin WANG and Ajay LUTHRA

Title: MULTI-RATE TRANSCODER FOR DIGITAL STREAMS

APPLICATION ELEMENTS:

- (1) [X]Patent Application Specification, including Abstract and claims - 18 pages
- (2) [X]Four (4) sheets of formal drawings, together with transmittal letter
- (3) [X]A check in the amount of \$948 to cover the [X] filing fee (\$908.00) and/or [X] Assignment Recordal Fee (\$40) is enclosed.
 -] Before calculating the fee, cancel claim(s) 1 Before calculating the fee, see copy of Preliminary Amendment filed in parent application (attached hereto.)

Basic Fee							\$ 710.00	
Multiple Dependent Claims (\$260.)								
Foreign Language Surcharge (\$130.)								
	For	No. Filed	_	No. Extra		Rate		
EXTRA	Total Claims	31	20	11	х	\$18.	=	\$ 198.00
CLAIMS	Independent Claims	2	3	0	х	\$80.	=	\$.00
	TOTAL FILING FEE					=	\$ 908.00	

[X]The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-0625.

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(4)	[X]	Declaration and Power of Attorney form 2 pages a. [X] Newly executed b. [] Copy from a prior application c. [] Deletion of inventor(s) - signed statement attached deleting inventor(s) named in the prior application.				
(5)	[]	Small Entity Declaration a. [] Newly executed				
ACC	OMPA.	b. [] Copy from a prior application. Status still proper and desired. NYING APPLICATION PARTS:				
(6)	[X]	Assignment document a. [X] Newly executed (with \$40.00 recordal fee) and separate transmittal Form PTO-1595 b. [] Copy from a prior application c. [X] Please include assignee information when this application is published Assignee: General Instrument Corporation 101 Tournament Drive Horsham, PA 19044				
(7)	[]	Preliminary Amendment				
(8)	[]	Certified Copy of Priority Document, together with separate transmittal letter				
(9)	[]	Information Disclosure Statement, together with PTO Form 1449 and copies of cited references				
(10)	[X]	Return receipt postage prepaid postcard				
(11)	[X]	Express Mail Certificate (Mailing Label No. EL 628668136 US)				
(12)	[X]	Patent Application Data Entry Form				
(13)	[]	Other: a. []				

Box Patent Application Commissioner for Patents Page 3 of 3

(14)	[]		If a CONTINUING APPLICATION , check appropriate box, and supply the requisite information below:						
				Continuation Divisional of prior application no.:	Continuation-in-part (CIP)					
				Prior application information: Examiner: Status:	Group/Art Unit:					
	p: co an	rior ons nd i	ap ide is l	oplication, from which an oath or declara ered a part of the disclosure of the accom	ICATIONS only: The entire disclosure of the tion is supplied under paragraph 4(b) above, is panying continuation or divisional application corporation can only be relied upon when a submitted application parts.					
(15)	[]		Please amend the specification by inser-	ing before the first line the sentence:					
(16)	ſ]		This application claims the benefit of	Patent Application					
(10)	L	ı		No filed on						
(17)	[X]	1	Correspondence address: Barry R. Lipsitz Law Offices of Barry R. Lipsitz 755 Main Street, Building 8 Monroe, CT 06468 Telephone: (203) 459-0200						
					Respectfully submitted,					
ATTORNEY DOCKET NO.: GIC-634 Date: April 17, 2001					Barry R. Lipsitz Attorney for Applicant(s) Registration No. 28,637 755 Main Street Monroe, CT 06468 (203) 459-0200					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re App	lication of:)			
Wang et a	al.)			
Application	on No.:)			
Filed: He	erewith)			
For: N	MULTI-RATE TRANSCODER	FOR DIGITAL STREAT	MS			
Commiss	TENT APPLICATION ioner for Patents con, D.C. 20231					
	EXPRES	S MAIL CERTIFIC	ATE			
"Express	Mail" mailing label number: Date of Deposit:					
I hereby o	certify that the attached:					
[x] R [x] T [x] P [x] F [x] E [x] A	 x] Return receipt postage prepaid postcard; x] Transmittal letter for new patent application; x] Patent Application Specification, including Abstract and Claims (18 pages); x] Four (4) sheets of formal drawings, together with transmittal letter; x] Declaration and Power of Attorney form; x] Assignment, together with Form PTO-1595; 					
service u	g deposited with the United Sta under 37 C.F.R. 1.10 on the d ATION, Commissioner for Pat	ate indicated above and	ess Mail Post Office to Addressee" is addressed to: BOX PATENT 20231			
(Typed or p	Michele Hollis printed name of person mailing paper or	fee) Mules (Signature of	person mailing paper or fee)			
	pril 17, 2001 NEY DOCKET NO.: GIC-634	Barry R. Attorney Registrati 755 Main	for Applicant(s) on No. 28,637 Street CT 06468			